

J1131  
12/21/01  
U.S.P.T.O.
**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

For new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No. N1429-001

First Inventor Thomas R. WILLIAMS

Title Inbred Corn Line HC53

JCE35 U.S.P.T.O.  
10/02/01

12/21/01

 **Assignee Information:** Channel Bio Corp.  
Kentland, Indiana
**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*
2.  Applicant claims small entity status.
3.  Specification Total pages [ 41 ]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
4.  Drawing(s) (35 USC 113) (Total Sheets) [ ]
5.  Oath or Declaration (Total Pages) [ 2 ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application  
(37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
**[Note Box 5 below]**
- i.  **DELETION OF INVENTOR(S)**  
*Signed statement attached deleting inventor(s) named in the prior application,*
6.  Application Data Sheet.

**ADDRESS TO:** Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program
8. Nucleotide and/or Amino Acid Sequence Submission
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  
*(when there is an assignee)*
  - Power of Attorney
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement /PTO 1449
  - Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s).
16.  Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
17.  Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::

 Continuation    Divisional    Continuation-in-part (CIP) of prior application No.:

Group/Art Unit \_\_\_\_\_

*Prior application information: Examiner \_\_\_\_\_*For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.
 Customer Number or Bar Code Label **6449**

Address	Rothwell, Figg, Ernst & Manbeck Suite 701-East, 555 13th Street, N.W.				
City	Washington	State	D.C.	Zip Code	20004
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031
Name	Robert J. Jondle, Reg. No. 33,915				
Signature				Date	December 20, 2001

		Complete if Known	
		Application Number	09/
		Filing Date	
		First Named Inventor	Thomas R. WILLIAMS
		Examiner Name	
		Group Art Unit	
Total Amount of Payment	(\$996.00)	Attorney Docket Number	N1429-001

### METHOD OF PAYMENT (check one)

- [X] The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- [X] Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- [ ] Applicant claims small entity status
- [X] Payment Enclosed: Check

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	[ ]
127	50	Surcharge - late provisional filing fee or cover sheet	[ ]
139	130	Non-English specification	[ ]
147	2,520	For filing a request for reexamination	[ ]
112	920	Requesting publication of SIR prior to Examiner action	[ ]
113	1,840*	Requesting publication of SIR after Examiner action	[ ]
115	110	Extension for reply within first month	[ ]
116	400	Extension for reply within second month	[ ]
117	920	Extension for reply within third month	[ ]
118	1,440	Extension for reply within fourth month	[ ]
128	1,960	Extension for reply within fifth month	[ ]
119	320	Notice of Appeal	[ ]
120	320	Filing a brief in support of an appeal	[ ]
121	280	Request for Oral Hearing	[ ]
138	1,510	Petition to institute a public use proceeding	[ ]
140	110	Petition to revive -unavoidable	[ ]
141	1,280	Petition to revive - unintentional	[ ]
142	1,280	Utility issue fee (or reissue)	[ ]
143	460	Design issue fee	[ ]
144	620	Plant issue fee	[ ]
122	130	Petitions to the Commissioner	[ ]
123	50	Petitions related to provisional applications	[ ]
126	180	Submission of Information Disclosure Statement	[ ]
581	40	Recording each patent assignment per property (times number of properties)	[40.00]
146	740	Filing a submission after final rejection (37 CFR .129(a))	[ ]
149	740	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
179	740	Request for Continued Examination (RCE)	[ ]
169	900	Request for expedited examination of a design application	[ ]

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL**

\$40.00

SUBMITTED BY		Complete (if applicable)		
NAME AND REG. NUMBER	Robert J. Jondle, Ph.D Reg. No. 33,915			
SIGNATURE		DATE	December 20, 2001	DEPOSIT ACCOUNT USER ID